

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	3	"6148752".pn. or "4415975".pn. or "20040126210".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/07 12:00
L3	5	("3913758" "4102273" "4646629" "5297483").PN. OR ("6213025").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 12:44
L4	3	("5477797").PN. OR ("6148752").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 12:49
L5	34	("2847647" "3417879" "3430308" "3709383").PN. OR ("3800963").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 12:55
L10	29	("3781687" "4789049" "4932617" "4969400" "4974520" "5709291" "5831841").PN. OR ("6089512").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 13:52
L11	18	110 and vertical	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 13:56
L12	1	"5944150".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/07 14:41
L14	132	191/10.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/10/07 15:29
L15	1051	307/104.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/10/07 15:44
L16	6	115 and vertical with movement	US-PGPUB; USPAT	ADJ	ON	2010/10/07 15:46
S1	75	(Podbielski leobald) or (Laubenstein udo) or (schmidt josef) or (Schneider bernhard)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/03 16:02
S2	51	(Sew-eurodrive).as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/03 16:56
S3	3	(sew eurodrive).as. not S2	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/03 17:05
S4	3	"6213025".pn. or "6462432".pn. or "20040051628".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/03 17:18
S5	3	westfalla.as. and satellite	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/04 10:38
S6	2	"19735624"	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/04 16:45
S7	1	"6462432".pn.	USPAT	ADJ	ON	2009/03/04 16:46

S8	7035	104/288,48,50.ccls. or 191/10.ccls. or 701/19,22,50,210.ccls. or 414/631,663.ccls. or 361/159.ccls. or 307/104.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/04 17:07
S9	3	S8 and impedance compensation and (inductive or inductively)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/04 17:08
S10	7045	104/288,48,50.ccls. or 191/10.ccls. or 701/19,22,50,210.ccls. or 414/631,663.ccls. or 361/159.ccls. or 307/104.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 08:22
S11	3	S10 and flat winding	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 08:22
S12	512	flat winding	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 08:23
S13	4	"1231163".pn. or "6462432".pn. or "20040051628".pn.	US-PGPUB; USPAT; EPO	ADJ	ON	2009/03/05 08:45
S14	1	"6356162".pn.	US-PGPUB; USPAT; EPO	ADJ	ON	2009/03/05 09:05
S15	2	"9408348".pn. or "9210587".pn.	EPO	ADJ	ON	2009/03/05 09:12
S16	163	impedance compensation and (contactless or inductive or inductively)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/05 09:17
S17	3	S10 and impedance compensation and (contactless or inductive or inductively)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/05 09:46
S18	3	S10 and impedance compensation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/05 09:46
S19	841	S10 and (power supply)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 09:53
S21	3	S10 and (power supply same satellite) not GPS	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 10:27
S22	2	S10 and (power supply) with (storage and retrieval)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 10:38
S23	190	(power supply) with (storage and retrieval)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 10:39
S25	1	"4319662".pn.	USPAT	ADJ	ON	2009/03/05 10:55
S26	1	"3800963".pn.	USPAT	ADJ	ON	2009/03/05 11:00
S27	7045	104/288,48,50.ccls. or 191/10.ccls. or 701/19,22,50,210.ccls. or 414/631,663.ccls. or 361/159.ccls. or 307/104.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:46

S28	50	S27 and (satellite or shuttle) same power not GPS	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:46
S29	3	"20020175777".pn. or "6356162".pn. or "6583697".pn.	US-PGPUB; USPAT	ADJ	ON	2009/03/07 14:21
S30	1	"4833337".pn.	US-PGPUB; USPAT	ADJ	ON	2009/03/07 14:40
S31	7045	104/288,48,50.ccls. or 191/10.ccls. or 701/19,22,50,210.ccls. or 414/631,663.ccls. or 361/159.ccls. or 307/104.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/07 15:29
S32	48	S31 and (floor or ground) same (power or electric\$5) near2 (transfer or conduct or inductive or transformer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/07 15:29
S33	2	"6583697".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/07 16:03
S36	18	planar ferrite core	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/07 17:01
S37	2	"5379229".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/07 17:21
S38	2	"4319662".pn. or "3340821".pn.	US-PGPUB; USPAT	ADJ	ON	2009/08/13 14:41
S39	68983	(power or electric\$5 or energy) with (transfer\$4 or conduct\$4 or inductive\$4 or transformer or contactless\$4) same (vehicle or satellite or carriage or host)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/13 15:16
S40	854	(power or electric\$5 or energy) with (transfer\$4 or conduct\$4 or inductive\$4 or transformer or contactless\$4) same (vehicle or satellite or carriage or host) and (warehouse or retrieval system or as/rs or asrs)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/13 15:28
S41	99	(power or electric\$5 or energy) with (inductive\$4 or contactless\$4) same (vehicle or satellite or carriage or host) and (warehouse or retrieval system or as/rs or asrs)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/13 15:34
S42	5	("3913758" "4102273" "4646629" "5297483").PN. OR ("6213025").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/13 17:23
S43	33	("2647647" "3417879" "3430308" "3709383").PN. OR ("3800963").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/13 17:50

S44	4	S43 and induct\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/13 17:56
S50	16	contactless with wear with (electric\$5 or power) and induct\$5	US-PGPUB; USPAT	ADJ	ON	2009/08/13 19:50
S57	10	((US-20010006364-\$).did. or (US- 6213025-\$ or US-6148752-\$ or US- 3800963-\$ or US-4833337-\$ or US- 6583697-\$ or US-3881581-\$ or US- 5709291-\$ or US-5519262-\$).did. or (US-3340821-\$).did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 17:21
S58	2	S57 and primary conductor	US-PGPUB; USPAT	ADJ	ON	2010/01/12 17:21
S59	2	"6213025".pn. or "6148752".pn.	US-PGPUB; USPAT	ADJ	ON	2010/01/12 18:25
S60	1	"20080015756".pn.	US-PGPUB; USPAT	ADJ	ON	2010/01/12 18:30
S61	8790	(inductiv\$4 or contactless\$4) same (lift\$2 or elevat\$3 or vertical\$2 or hoist\$2)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/13 10:18
S62	179365	(warehouse or retrieval system or as/ rs or asrs or pallet)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/13 10:20
S63	163	S61 and S62	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/13 10:20
S64	147	414/279.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/10/06 10:17
S65	105	414/561.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/10/06 10:32
S66	842	414/281,282,630,631,663.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/10/06 11:02
S67	326939	inductiv\$4 or transformer or contactless\$4	US-PGPUB; USPAT	ADJ	ON	2010/10/06 11:05
S68	19	S66 and S67	US-PGPUB; USPAT	ADJ	ON	2010/10/06 11:05
S69	1664	700/213,214,217,228.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/10/06 13:09
S70	105	S69 and S67	US-PGPUB; USPAT	ADJ	ON	2010/10/06 13:09
S71	1	"4319662".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/06 15:11
S77	5	"19614660" or "19614660" or "2549814"	EPO; DERWENT	ADJ	ON	2010/10/06 15:18
S78	3	"4422240"	EPO; DERWENT	ADJ	ON	2010/10/06 16:05
S79	2	S66 and satellite	US-PGPUB; USPAT	ADJ	ON	2010/10/06 18:32

S81	5	"20020039527".pn. or "3817406".pn. or "4415975".pn. or "20040126210". pn. or "6390756".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/06 18:43
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EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	479642	((lift\$3 or vertical\$2 or rise or up near2 down).clm.	USPAT; UPAD	ADJ	ON	2010/10/07 16:44
L19	330357	((track or route or guide or guidance).clm.	USPAT; UPAD	ADJ	ON	2010/10/07 16:45
L20	39171	((contactless\$2 or inductive or inductively or "near field" or capacitive).clm.	USPAT; UPAD	ADJ	ON	2010/10/07 16:47
L23	54675	storage with retrieval or high bay or warehouse or asrs or as/ rs	USPAT; UPAD	ADJ	ON	2010/10/07 16:52
L26	8	I18 and I19 and I20 and I23	USPAT; UPAD	ADJ	ON	2010/10/07 16:53

10/ 7/ 2010 5:02:15 PM**C:\Documents and Settings\spatton\My Documents\ EAST\ Workspaces\ 10562783.wsp**